



10-30-03

#5

Docket No. 55510 (70840)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICANT: N. Yasunishi, et al.

NOV 14 2003

SERIAL NO.: 09/748,502

GROUP: 2674

FILED: December 26, 2000

EXAMINER: Laneau, Ronald

DIRECTOR OFFICE  
TECHNOLOGY CENTER 2600

FOR: LIQUID CRYSTAL DISPLAY DEVICE AND  
METHOD FOR DRIVING THE SAME

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NOV 03 2003

Technology Center 2600

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date October 28, 2003 in an envelope as "Express Mail Post Office to Addressee," mailing Label Number **EV 343733704 US** addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Kathryn A. Grindrod  
Kathryn A. Grindrod

Mail Stop: PETITIONS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

PETITION TO WITHDRAW A HOLDING OF ABANDONMENT  
BASED ON FAILURE TO RECEIVE OFFICE ACTION (MPEP 711.03(c) II)

Pursuant to 37 C.F.R. §1.181 and MPEP 711.03(c) II, Applicants respectfully petition for withdrawal of the holding of abandonment in the above-identified application (copy attached, see Ex. 1), wherein the above-identified application was deemed to be abandoned for Applicants' alleged failure to timely file a response to an Official Action mailed on December 31, 2002.

On December 5, 2002, the Attorneys of Record in the above-identified application filed with the Electronic Business Center of the U.S. Patent & Trademark Office printed and computer disc listings of all pending and issued cases in the U.S. Patent & Trademark Office appearing on their docket for the purpose of associating those cases with their Customer Number **21874**. A copy of that letter and complete printout are attached (see Ex. 2). It is to be noted that the printout includes on the third from the last page, 9 entries from the bottom (highlighted on the enclosed copy), an entry for U.S. Serial No. 09/748,502 filed on December 26, 2000. Customer number **21874** was at the time of that submission, and is presently, associated with the following address:

EDWARDS & ANGELL, LLP  
P.O. Box 9169  
Boston, MA 02209

**The Attorneys of Record in the above-identified application have never received any Official Action in connection with the above-identified application.** A search of the file wrapper and docket records of the above-identified application confirms that **no** Official Action ever was received with respect to that case from the United States Patent and Trademark Office.

In support of the foregoing assertion, attached (see Ex. 3) is a print out of the docket record maintained by the Attorneys of Record for the above-identified case. There is **no** indication in that docket record that an Official Action dated December 31, 2002, or any other Official Action prior to the attached Notice of Abandonment, ever was received from the U.S. Patent and Trademark Office. In fact, as shown on Page 2 of the attached docket printout, the last completed entry on the docket relates to whether or not the return receipt postcard that accompanied an Information Disclosure Statement with Certification ("IDS") filed on March 18, 2003 had been received. The docket indicates an "action taken" date associated with that entry of 31-Mar-2003, which corresponds to the return receipt postcard date stamped March 24, 2003 by the United States Patent and Trademark Office (copy attached, see Ex. 4).

Further, no entry appears on the enclosed docket concerning any Official Action received from the United States Patent and Trademark Office except a "1<sup>ST</sup> OFFICE ACTION TICKLER DT." for 26-Dec-2001 that was never acted on because no 1<sup>st</sup> Official Action was ever received.

Still further, Applicants attach hereto a copy of a PAIR report generated from the United States Patent and Trademark Office website on 24 October 2003 (see Ex. 5). Significantly, that report fails to indicated the change of address submitted by the Applicants' attorneys on December 5, 2002 was ever entered in the above-identified case, and also fails to indicate that the Information Disclosure Statement acknowledged by the United States Patent and Trademark Office in the above-identified case on March 24, 2003 was ever entered into the filed for the above-identified application.

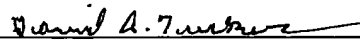
Based on the foregoing statement of facts, Applicants respectfully assert that for unknown reasons their attorneys never received the Official Action indicated by the Examiner in the enclosed Notice of Abandonment to have been issued in the above-identified case on December 31, 2002, and request that the Commissioner withdraw the erroneous holding of abandonment in the above-identified case of October 17, 2003 and direct the Examiner to resend the Office Action of December 22, 2002 to Applicants attorneys at the address to which the Notice of Abandonment was sent. Further, Applicants respectfully request that the resent Official Action specify a restart of Applicants' period for response as of the date that the Official Action is resent.

The within petition and the related enclosures are being filed substantially immediately upon the receipt of notification by Applicants attorneys of the abandonment of the above-identified application, and clearly within two (2) months of the date of any Notice of Abandonment. Accordingly, this Petition is believed to be timely filed (see 37 CFR 1.181(f)).

No fee is believed to be due in connection with the filing or consideration of this petition.  
In the event any fee is due, however, please charge such fee to Deposit Account No. **04-1105**.

Respectfully submitted,

Date: October 28, 2003

  
\_\_\_\_\_  
David A. Tucker (Reg. No. 27,840)  
Edwards & Angell, LLP  
P.O. Box 9169  
Boston, MA 02209

Phone: (617) 517-5508

Customer No. 21874



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DEC

55510

UNITED STATES PATENT AND TRADEMARK OFFICE

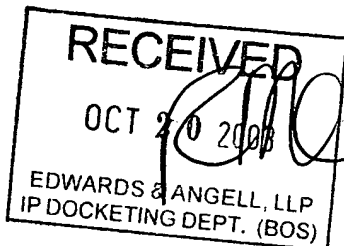
UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

(10840)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/748,502	12/26/2000	Norio Yasunishi	55510(840)	4102

21874 7590 10/17/2003

EDWARDS & ANGELL, LLP  
P.O. BOX 9169  
BOSTON, MA 02209



EXAMINER

LANEAU, RONALD

ART UNIT PAPER NUMBER

2674

DATE MAILED: 10/17/2003

4

Please find below and/or attached an Office communication concerning this application or proceeding.

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2

# COPY

## Notice of Abandonment

Application No.

09/748,502

Examiner

Ronald Laneau

Applicant(s)

YASUNISHI ET AL.

Art Unit

2674

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 31 December 2002.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:



RICHARD WUERPE  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

COPY



## EDWARDS & ANGELL, LLP

COUNSELLORS AT LAW

*since 1894*

**DIKE, BRONSTEIN, ROBERTS & CUSHMAN**  
*Intellectual Property Practice Group*

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**David G. Conlin**  
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December 5, 2002

United States Patent and Trademark Office  
Electronic Business Center  
2231 Crystal Drive; Suite 903  
Arlington, VA 22202

Dear Mr. Uranga:

Enclosed please find printed and disk copies of a spreadsheet detailing patent applications and issued patents which we would like to have connected to our customer number, 21874.

Please contact this office should you have any questions. Thank you for your attention in this regard.

Sincerely,

David G. Conlin

Enclosures

**Address**

**TALAMON**

ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS & DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS  
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DAVID G CONLIN, DIKE BRONSTEIN ROBERTS AN  
DETER F CORLESS, DIKE BRONSTEIN ROBERTS &  
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &  
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN  
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ATTN: DAVID G. CONLIN, DIKE, BRONSTEIN,  
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DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,  
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,

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5160960	07/639/886	11/03/92	05/14/91	130 WATER STREET, BOSTON, MA 02109, US

ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
GREGORY D. WILLIAMS, DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ATTN: DONALD BROWN, ESQUIRE, DIKE,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, ESQUIRE, DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ATTN: DONALD BROWN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
HENRY D. PAHL, JR., DIKE, BRONSTEIN, ROBERTS	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes

5161105	07544339	1103992	062790	130 WATER STREET, BOSTON, MA 02109, US
5161813	07841367	1110092	022592	130 WATER STREET, BOSTON, MA 02109, US
5162786	07198239	1110092	112890	130 WATER STREET, BOSTON, MA 02109, US
5164218	07621517	1117192	120390	130 WATER STREET, BOSTON, MA 02109, US
5164410	07714438	1117192	061391	130 WATER STREET, BOSTON, MA 02109, US
5164465	07541946	1117192	070390	130 WATER STREET, BOSTON, MA 02109, US
5166731	07654434	1124992	021291	130 WATER STREET, BOSTON, MA 02109, US
5166811	07641145	1124992	071591	130 WATER STREET, BOSTON, MA 02109, US
5170210	07514468	1120992	082890	130 WATER STREET, BOSTON, MA 02109, US
5171736	07421566	1215992	101699	130 WATER STREET, BOSTON, MA 02109, US
5173813	07893561	1222992	060392	130 WATER STREET, BOSTON, MA 02109, US
5175079	07750680	1229992	082691	130 WATER STREET, BOSTON, MA 02109, US
5175318	07756629	1228992	0911291	130 WATER STREET, BOSTON, MA 02109, US
5175793	07473128	1229992	071590	130 WATER STREET, BOSTON, MA 02109, US
5177527	07631717	0105993	101691	130 WATER STREET, BOSTON, MA 02109, US
5177539	07776998	0105993	101691	130 WATER STREET, BOSTON, MA 02109, US
5178956	07416535	0112993	100399	130 WATER STREET, BOSTON, MA 02109, US
5178966	07902466	0112993	061992	130 WATER STREET, BOSTON, MA 02109, US
5181706	07672652	0126993	0302091	130 WATER STREET, BOSTON, MA 02109, US
5184119	07533373	0202993	050690	130 WATER STREET, BOSTON, MA 02109, US
5184812	07697329	0209993	050890	130 WATER STREET, BOSTON, MA 02109, US
5182644	07602451	0309993	102990	130 WATER STREET, BOSTON, MA 02109, US
5193002	07602104	0309993	030990	130 WATER STREET, BOSTON, MA 02109, US
5194468	07526876	0301993	091091	130 WATER STREET, BOSTON, MA 02109, US
5194980	07523351	0301993	051590	130 WATER STREET, BOSTON, MA 02109, US
5198542	07540105	0309993	061990	130 WATER STREET, BOSTON, MA 02109, US
5200783	07750575	0406993	082691	130 WATER STREET, BOSTON, MA 02109, US
5201652	07865725	0413993	051992	130 WATER STREET, BOSTON, MA 02109, US
5202222	07663321	0413993	0307191	130 WATER STREET, BOSTON, MA 02109, US
5203435	07489910	0420993	030690	130 WATER STREET, BOSTON, MA 02109, US
5204374	07751190	0420993	082991	130 WATER STREET, BOSTON, MA 02109, US
5204720	07754592	0420993	081491	130 WATER STREET, BOSTON, MA 02109, US
5208435	07761734	0427993	0927191	130 WATER STREET, BOSTON, MA 02109, US
5208634	07771454	0427993	0930901	130 WATER STREET, BOSTON, MA 02109, US
5207888	07771937	0504993	062491	130 WATER STREET, BOSTON, MA 02109, US
5207992	07689393	0504993	042291	130 WATER STREET, BOSTON, MA 02109, US
5210000	07832004	0511993	0206992	130 WATER STREET, BOSTON, MA 02109, US
5210028	07539612	0511993	061890	130 WATER STREET, BOSTON, MA 02109, US
5216111	07600682	0601993	102290	130 WATER STREET, BOSTON, MA 02109, US
5216214	07759933	0601993	091691	130 WATER STREET, BOSTON, MA 02109, US
5216414	07613611	0601993	111590	130 WATER STREET, BOSTON, MA 02109, US
5219855	07839737	0615993	021992	130 WATER STREET, BOSTON, MA 02109, US
5222318	077666798	0629993	030891	130 WATER STREET, BOSTON, MA 02109, US
5223962	07786482	0629993	110691	130 WATER STREET, BOSTON, MA 02109, US
5225184	07819880	0706993	112990	130 WATER STREET, BOSTON, MA 02109, US
5225585	07680703	0706993	040391	130 WATER STREET, BOSTON, MA 02109, US
5225935	07911352	0706993	070892	130 WATER STREET, BOSTON, MA 02109, US
5233449	07819220	0803993	110491	130 WATER STREET, BOSTON, MA 02109, US
5235130	07948138	0811093	081892	130 WATER STREET, BOSTON, MA 02109, US
5237439	07954124	0811793	0930992	130 WATER STREET, BOSTON, MA 02109, US
5238550	07798154	0824993	1127191	130 WATER STREET, BOSTON, MA 02109, US
5239100	079966710	0824993	1122992	130 WATER STREET, BOSTON, MA 02109, US
5239661	07686826	0824993	061391	130 WATER STREET, BOSTON, MA 02109, US

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5248599	07404366	09/28/93	02/20/90	130 WATER STREET, BOSTON, MA 02109, US
5250296	07800369	10/05/93	11/27/91	130 WATER STREET, BOSTON, MA 02109, US
5253093	07783980	10/12/93	10/29/91	130 WATER STREET, BOSTON, MA 02109, US
5254165	07978045	10/28/93	11/16/90	130 WATER STREET, BOSTON, MA 02109, US
5256418	07505667	10/28/93	04/06/92	130 WATER STREET, BOSTON, MA 02109, US
5260720	07875306	11/09/93	03/26/91	130 WATER STREET, BOSTON, MA 02109, US
5262004	07986937	11/16/93	12/11/92	130 WATER STREET, BOSTON, MA 02109, US
5262280	07862343	11/16/93	04/02/92	130 WATER STREET, BOSTON, MA 02109, US
5262303	07559545	11/16/93	10/11/90	130 WATER STREET, BOSTON, MA 02109, US
5262568	07863134	11/16/93	03/04/91	130 WATER STREET, BOSTON, MA 02109, US
5262896	07863456	11/16/93	06/04/92	130 WATER STREET, BOSTON, MA 02109, US
5263133	07544836	11/16/93	06/27/90	130 WATER STREET, BOSTON, MA 02109, US
5268212	07839267	12/07/93	02/20/92	130 WATER STREET, BOSTON, MA 02109, US
5271867	07827361	12/21/93	01/27/92	130 WATER STREET, BOSTON, MA 02109, US
5276480	07880832	01/04/94	05/11/92	130 WATER STREET, BOSTON, MA 02109, US
5282417	07851257	02/01/94	03/13/92	130 WATER STREET, BOSTON, MA 02109, US
5286240	07885487	02/08/94	05/19/92	130 WATER STREET, BOSTON, MA 02109, US
5286987	07798709	02/15/94	11/26/91	130 WATER STREET, BOSTON, MA 02109, US
5287145	08045623	02/15/94	04/09/93	130 WATER STREET, BOSTON, MA 02109, US
5290807	07917827	03/01/94	07/21/92	130 WATER STREET, BOSTON, MA 02109, US
5291323	07765922	03/01/94	09/30/91	130 WATER STREET, BOSTON, MA 02109, US
5296063	07944008	03/22/94	09/11/92	130 WATER STREET, BOSTON, MA 02109, US
5308535	07822629	05/03/94	01/17/92	130 WATER STREET, BOSTON, MA 02109, US
5309005	07964934	05/03/94	10/22/92	130 WATER STREET, BOSTON, MA 02109, US
5312098	08001158	05/17/94	03/02/93	130 WATER STREET, BOSTON, MA 02109, US
5312334	08001512	05/17/94	01/05/93	130 WATER STREET, BOSTON, MA 02109, US
5312928	07854104	05/17/94	02/11/91	130 WATER STREET, BOSTON, MA 02109, US
5312944	07836987	05/17/94	12/24/92	130 WATER STREET, BOSTON, MA 02109, US
5314055	07935644	05/24/94	08/25/92	130 WATER STREET, BOSTON, MA 02109, US
5314789	07770701	05/24/94	10/01/91	130 WATER STREET, BOSTON, MA 02109, US
5316883	07873692	05/31/94	04/21/92	130 WATER STREET, BOSTON, MA 02109, US
5318974	07847417	06/07/94	03/05/92	130 WATER STREET, BOSTON, MA 02109, US
5319170	07964079	06/07/94	10/20/92	130 WATER STREET, BOSTON, MA 02109, US
5321120	08009291	06/14/94	01/26/93	130 WATER STREET, BOSTON, MA 02109, US
5321202	07975916	06/12/94	11/13/92	130 WATER STREET, BOSTON, MA 02109, US
5326880	07940443	07/05/94	09/04/92	130 WATER STREET, BOSTON, MA 02109, US
5328966	07832945	07/12/94	02/10/92	130 WATER STREET, BOSTON, MA 02109, US
5332843	07917489	07/26/94	07/21/92	130 WATER STREET, BOSTON, MA 02109, US
5334366	07934570	08/02/94	08/24/92	130 WATER STREET, BOSTON, MA 02109, US
5335930	07986851	08/09/94	12/04/92	130 WATER STREET, BOSTON, MA 02109, US
5336689	08105485	08/09/94	08/11/93	130 WATER STREET, BOSTON, MA 02109, US
5342329	07946943	08/30/94	09/11/92	130 WATER STREET, BOSTON, MA 02109, US
5344947	08005938	09/06/94	11/15/93	130 WATER STREET, BOSTON, MA 02109, US
5345769	07975279	09/13/94	11/12/92	130 WATER STREET, BOSTON, MA 02109, US
5347343	08088876	09/13/94	07/08/93	130 WATER STREET, BOSTON, MA 02109, US
5350537	07927660	09/27/94	08/10/92	130 WATER STREET, BOSTON, MA 02109, US
5350567	08163606	10/04/94	12/07/93	130 WATER STREET, BOSTON, MA 02109, US
5353221	07819223	10/04/94	01/10/92	130 WATER STREET, BOSTON, MA 02109, US
5354497	08048725	10/11/94	04/15/93	130 WATER STREET, BOSTON, MA 02109, US
5357129	08167769	10/18/94	11/24/93	130 WATER STREET, BOSTON, MA 02109, US
5358819	08047649	10/25/94	04/13/93	130 WATER STREET, BOSTON, MA 02109, US
5359460	08081748	10/25/94	02/12/93	130 WATER STREET, BOSTON,

ATTN: DAVID G. CONLIN, DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes	Yes
LINDA M. BUCKLEY, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
ROBERT F. O'CONNELL, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN, ET AL	Yes	Yes	Yes
ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
ATTN: DAVID G. CONLIN, DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes	Yes
PETER J. MANUS, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERT &	Yes	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS	Yes	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
PETER J. MANUS, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes	Yes
HENRY D. PAHL, JR., ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes
DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes	Yes



5369570	07792360	11/29/94	11/14/91	130 WATER STREET, BOSTON, MA 02109, US
5374373	08058055	12/20/94	05/05/93	130 WATER STREET, BOSTON, MA 02109, US
5373810	07949105	12/02/95	09/21/92	130 WATER STREET, BOSTON, MA 02109, US
5382519	080004751	01/17/95	01/13/93	130 WATER STREET, BOSTON, MA 02109, US
5384429	08079539	01/24/95	05/07/92	130 WATER STREET, BOSTON, MA 02109, US
5384480	08006965	01/24/95	01/22/93	130 WATER STREET, BOSTON, MA 02109, US
5385645	08081039	01/31/95	06/22/93	130 WATER STREET, BOSTON, MA 02109, US
5385980	08142792	01/31/95	02/22/93	130 WATER STREET, BOSTON, MA 02109, US
5389203	08115917	02/14/95	09/01/93	130 WATER STREET, BOSTON, MA 02109, US
5400483	08028778	03/29/95	03/09/93	130 WATER STREET, BOSTON, MA 02109, US
5403861	07833391	04/04/95	02/10/92	130 WATER STREET, BOSTON, MA 02109, US
5405385	07869989	04/11/95	04/16/92	130 WATER STREET, BOSTON, MA 02109, US
5415177	08084411	05/16/95	06/29/93	130 WATER STREET, BOSTON, MA 02109, US
5416346	07909191	05/16/95	07/06/92	130 WATER STREET, BOSTON, MA 02109, US
5418047	08201181	05/16/95	02/24/94	130 WATER STREET, BOSTON, MA 02109, US
5420179	07941121	05/30/95	10/29/92	130 WATER STREET, BOSTON, MA 02109, US
5422363	0816147	06/06/95	12/15/93	130 WATER STREET, BOSTON, MA 02109, US
5428584	08089799	06/27/95	07/23/93	130 WATER STREET, BOSTON, MA 02109, US
5434151	07833391	07/18/95	08/24/92	130 WATER STREET, BOSTON, MA 02109, US
5434246	08003099	07/18/95	03/16/93	130 WATER STREET, BOSTON, MA 02109, US
5438130	08004928	08/07/95	01/51/93	130 WATER STREET, BOSTON, MA 02109, US
5441503	08181886	08/15/95	01/14/94	130 WATER STREET, BOSTON, MA 02109, US
5448939	07942358	11/07/95	09/09/92	130 WATER STREET, BOSTON, MA 02109, US
5471651	07949274	11/28/95	11/13/92	130 WATER STREET, BOSTON, MA 02109, US
5478140	07815025	12/26/95	07/15/92	130 WATER STREET, BOSTON, MA 02109, US
5478971	08283227	12/26/95	07/29/94	130 WATER STREET, BOSTON, MA 02109, US
5482706	08049402	01/09/96	04/16/93	130 WATER STREET, BOSTON, MA 02109, US
5486549	08350497	03/05/98	12/06/94	130 WATER STREET, BOSTON, MA 02109, US
5486934	08360738	03/05/98	09/02/94	130 WATER STREET, BOSTON, MA 02109, US
5500750	08216628	03/19/98	03/23/94	130 WATER STREET, BOSTON, MA 02109, US
5521581	08104211	05/28/98	08/05/93	130 WATER STREET, BOSTON, MA 02109, US
5523128	08314351	06/04/96	08/28/94	130 WATER STREET, BOSTON, MA 02109, US
5527634	08290843	06/18/96	08/19/94	130 WATER STREET, BOSTON, MA 02109, US
5529741	08117552	06/25/96	09/07/93	130 WATER STREET, BOSTON, MA 02109, US
5536467	08307604	07/16/96	09/20/94	130 WATER STREET, BOSTON, MA 02109, US
5536623	08011457	07/16/96	01/29/93	130 WATER STREET, BOSTON, MA 02109, US
5536898	08327396	07/23/96	10/21/94	130 WATER STREET, BOSTON, MA 02109, US
5538656	08193809	07/16/96	02/09/94	130 WATER STREET, BOSTON, MA 02109, US
5536640	08146574	07/16/96	10/29/93	130 WATER STREET, BOSTON, MA 02109, US
5541231	08286652	07/30/96	08/25/94	130 WATER STREET, BOSTON, MA 02109, US
5542300	08186503	08/06/96	07/24/94	130 WATER STREET, BOSTON, MA 02109, US
5552243	08183507	09/03/96	01/18/94	130 WATER STREET, BOSTON, MA 02109, US
5554182	08421018	09/17/96	04/13/95	130 WATER STREET, BOSTON, MA 02109, US
5556946	08386354	09/17/96	02/09/95	130 WATER STREET, BOSTON, MA 02109, US
5567319	08431885	10/22/96	05/01/95	130 WATER STREET, BOSTON, MA 02109, US
5571886	08215820	11/05/96	03/21/94	130 WATER STREET, BOSTON, MA 02109, US
5574070	07852849	11/12/96	11/24/92	130 WATER STREET, BOSTON, MA 02109, US
5580571	08060258	12/03/96	05/12/93	130 WATER STREET, BOSTON, MA 02109, US
5581539	08351388	12/03/96	08/10/95	130 WATER STREET, BOSTON, MA 02109, US
5588552	08463056	12/31/96	06/05/95	130 WATER STREET, BOSTON, MA 02109, US
5590320	08360194	12/31/96	09/14/94	130 WATER STREET, BOSTON, MA 02109, US
55951626	08292926	01/07/97	08/18/94	130 WATER STREET, BOSTON

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60137374	08902233	0111/00	07/29/87	130 WATER STREET, BOSTON, MA 02109, US
60155532	08910651	01/18/00	08/13/97	130 WATER STREET, BOSTON, MA 02109, US
60175868	09030755	01/12/00	02/25/98	130 WATER STREET, BOSTON, MA 02109, US
60119110	08451726	01/25/00	05/26/95	130 WATER STREET, BOSTON, MA 02109, US
60235335	08000339	02/08/00	07/30/97	130 WATER STREET, BOSTON, MA 02109, US
60253535	098568314	02/15/00	05/19/97	130 WATER STREET, BOSTON, MA 02109, US
60254667	09044538	02/15/00	03/19/98	130 WATER STREET, BOSTON, MA 02109, US
60304217	09068149	03/07/00	09/12/97	130 WATER STREET, BOSTON, MA 02109, US
60342418	08928917	03/07/00	09/12/97	130 WATER STREET, BOSTON, MA 02109, US
60427714	09015156	03/28/00	01/29/98	130 WATER STREET, BOSTON, MA 02109, US
60464628	09112108	04/04/00	07/09/98	130 WATER STREET, BOSTON, MA 02109, US
6049148	091166064	04/11/00	10/02/98	130 WATER STREET, BOSTON, MA 02109, US
6051026	09070643	04/18/00	04/30/98	130 WATER STREET, BOSTON, MA 02109, US
60529710	09144742	04/25/00	09/01/98	130 WATER STREET, BOSTON, MA 02109, US
60554911	08923569	04/25/00	09/04/97	130 WATER STREET, BOSTON, MA 02109, US
6057371	07894771	05/02/00	09/10/92	130 WATER STREET, BOSTON, MA 02109, US
6057984	09325217	05/02/00	06/03/99	130 WATER STREET, BOSTON, MA 02109, US
60666470	09871247	05/23/00	06/09/99	130 WATER STREET, BOSTON, MA 02109, US
60669980	09157349	05/30/00	09/18/98	130 WATER STREET, BOSTON, MA 02109, US
60719839	09481601	06/06/00	06/05/95	130 WATER STREET, BOSTON, MA 02109, US
60765712	09251601	06/20/00	02/16/99	130 WATER STREET, BOSTON, MA 02109, US
6087346	08564382	07/11/00	02/21/96	130 WATER STREET, BOSTON, MA 02109, US
60907117	09308517	07/18/00	05/20/99	130 WATER STREET, BOSTON, MA 02109, US
6092114	08956053	08/01/00	10/23/97	130 WATER STREET, BOSTON, MA 02109, US
6108522	09105678	08/15/00	06/26/98	130 WATER STREET, BOSTON, MA 02109, US
61085526	08737182	09/22/00	07/29/98	130 WATER STREET, BOSTON, MA 02109, US
6110891	09141321	08/28/00	08/28/98	130 WATER STREET, BOSTON, MA 02109, US
6110909	09043285	08/29/00	03/12/98	130 WATER STREET, BOSTON, MA 02109, US
6120227	09348418	09/19/00	07/07/99	130 WATER STREET, BOSTON, MA 02109, US
6121057	09079938	09/19/00	05/13/98	130 WATER STREET, BOSTON, MA 02109, US
6121246	08545998	09/19/00	11/20/95	130 WATER STREET, BOSTON, MA 02109, US
61326628	07615988	10/17/00	11/20/90	130 WATER STREET, BOSTON, MA 02109, US
6132988	08738168	10/17/00	10/25/96	130 WATER STREET, BOSTON, MA 02109, US
6133024	09319527	10/24/00	06/04/99	130 WATER STREET, BOSTON, MA 02109, US
61429791	08482984	11/07/00	09/28/99	130 WATER STREET, BOSTON, MA 02109, US
6147051	08561096	11/14/00	11/21/95	130 WATER STREET, BOSTON, MA 02109, US
6147063	08458741	11/14/00	06/02/95	130 WATER STREET, BOSTON, MA 02109, US
6147845	09287979	11/14/00	04/07/99	130 WATER STREET, BOSTON, MA 02109, US
6150178	09275416	11/21/00	03/24/97	130 WATER STREET, BOSTON, MA 02109, US
6151363	08893132	11/21/00	07/15/97	130 WATER STREET, BOSTON, MA 02109, US
6153604	08458080	11/28/00	06/02/95	130 WATER STREET, BOSTON, MA 02109, US
6153768	09511961	11/28/00	06/09/99	130 WATER STREET, BOSTON, MA 02109, US
6155331	08571836	12/05/00	05/17/96	130 WATER STREET, BOSTON, MA 02109, US
6156071	09041422	12/05/00	03/12/98	130 WATER STREET, BOSTON, MA 02109, US
6156514	09240979	12/05/00	12/03/96	130 WATER STREET, BOSTON, MA 02109, US
61565741	08458506	12/05/00	06/02/95	130 WATER STREET, BOSTON, MA 02109, US
6159501	09051964	12/12/00	06/22/98	130 WATER STREET, BOSTON, MA 02109, US
6162826	09294450	12/28/00	04/14/99	130 WATER STREET, BOSTON, MA 02109, US
6166156	08947255	12/28/00	10/09/97	130 WATER STREET, BOSTON, MA 02109, US
6166897	08930149	01/02/01	10/09/97	130 WATER STREET, BOSTON, MA 02109, US
6174434	09236910	01/16/01	01/25/99	130 WATER STREET, BOSTON, MA 02109, US
6174824	08462013	01/16/01	09/07/99	130 WATER STREET, BOSTON, MA 02109, US
6177482	09261290	01/23/01	03/03/99	130 WATER STREET, BOSTON, MA 02109, US
6180209	09040841	01/20/01	09/29/99	130 WATER STREET, BOSTON, MA 02109, US
6180298	09060774	02/06/01	04/15/98	130 WATER STREET, BOSTON, MA 02109, US
6191136	09186155	02/20/01	11/05/98	130 WATER STREET, BOSTON, MA 02109, US

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6194224	09123376	02/22/01	07/27/88	130 WATER STREET, BOSTON, MA 02109, US
6197280	0985691069	03/20/01	05/13/99	130 WATER STREET, BOSTON, MA 02109, US
6204272	09856244	03/20/01	07/19/97	130 WATER STREET, BOSTON, MA 02109, US
6206701	098525599	03/27/01	07/13/98	130 WATER STREET, BOSTON, MA 02109, US
6207431	09182983	03/27/01	10/30/89	130 WATER STREET, BOSTON, MA 02109, US
6218367	09395843	04/17/01	09/14/99	130 WATER STREET, BOSTON, MA 02109, US
6221335	095208966	04/24/01	12/10/88	130 WATER STREET, BOSTON, MA 02109, US
6228234	091976414	05/08/01	11/23/98	130 WATER STREET, BOSTON, MA 02109, US
6228889	093403611	05/08/01	06/25/99	130 WATER STREET, BOSTON, MA 02109, US
6229422	087776971	05/08/01	02/07/87	130 WATER STREET, BOSTON, MA 02109, US
6231955	093337454	05/15/01	06/21/99	130 WATER STREET, BOSTON, MA 02109, US
6232228	099051824	05/15/01	04/15/98	130 WATER STREET, BOSTON, MA 02109, US
6232445	089601930	05/15/01	10/29/97	130 WATER STREET, BOSTON, MA 02109, US
6232422	094253365	05/22/01	10/22/99	130 WATER STREET, BOSTON, MA 02109, US
6235374	094567544	05/22/01	12/09/99	130 WATER STREET, BOSTON, MA 02109, US
6235374	092333514	05/22/01	07/19/99	130 WATER STREET, BOSTON, MA 02109, US
6235978	089130141	05/22/01	09/04/97	130 WATER STREET, BOSTON, MA 02109, US
6236568	094700566	05/22/01	12/22/89	130 WATER STREET, BOSTON, MA 02109, US
6239065	092070745	05/29/01	11/20/98	130 WATER STREET, BOSTON, MA 02109, US
6241774	093080566	06/05/01	05/20/99	130 WATER STREET, BOSTON, MA 02109, US
6242198	098666494	06/05/01	07/25/96	130 WATER STREET, BOSTON, MA 02109, US
6245153	093299427	06/26/01	06/10/99	130 WATER STREET, BOSTON, MA 02109, US
6251981	08881878	06/26/01	11/10/99	130 WATER STREET, BOSTON, MA 02109, US
6251948	084680268	06/26/01	06/06/95	130 WATER STREET, BOSTON, MA 02109, US
6255498	091739218	07/03/01	10/16/98	130 WATER STREET, BOSTON, MA 02109, US
6258561	09421208	07/10/01	10/20/99	130 WATER STREET, BOSTON, MA 02109, US
6259787	08910539	07/17/01	07/30/97	130 WATER STREET, BOSTON, MA 02109, US
6263039	094773132	07/17/01	07/04/00	130 WATER STREET, BOSTON, MA 02109, US
6274235	09341088	08/14/01	06/30/99	130 WATER STREET, BOSTON, MA 02109, US
6274286	095904000	08/14/01	06/09/00	130 WATER STREET, BOSTON, MA 02109, US
6276939	09555422	08/21/01	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6277643	093551119	08/21/01	07/10/99	130 WATER STREET, BOSTON, MA 02109, US
6280773	093409963	08/28/01	05/03/99	130 WATER STREET, BOSTON, MA 02109, US
6282804	095455996	08/28/01	04/10/00	130 WATER STREET, BOSTON, MA 02109, US
6288544	095631961	09/11/01	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6296717	094363216	10/01/01	11/02/99	130 WATER STREET, BOSTON, MA 02109, US
6298785	094526105	10/02/01	12/09/99	130 WATER STREET, BOSTON, MA 02109, US
6298880	096267119	10/09/01	07/27/00	130 WATER STREET, BOSTON, MA 02109, US
6306682	095432445	10/09/01	11/02/99	130 WATER STREET, BOSTON, MA 02109, US
6306682	09547157	10/23/01	04/17/00	130 WATER STREET, BOSTON, MA 02109, US
6313343	094642527	11/06/01	07/07/00	130 WATER STREET, BOSTON, MA 02109, US
6316198	095318315	11/13/01	03/18/00	130 WATER STREET, BOSTON, MA 02109, US
6321985	095185114	11/27/01	09/02/89	130 WATER STREET, BOSTON, MA 02109, US
6333007	09424485	01/01/02	11/24/99	130 WATER STREET, BOSTON, MA 02109, US
6342208	092307717	01/29/02	03/09/99	130 WATER STREET, BOSTON, MA 02109, US
6346580	09257069	02/19/02	02/24/99	130 WATER STREET, BOSTON, MA 02109, US
6350560	09633539	02/26/02	08/07/00	130 WATER STREET, BOSTON, MA 02109, US
6352141	095554401	03/05/02	05/30/00	130 WATER STREET, BOSTON, MA 02109, US
6352827	089084944	03/05/02	08/07/97	130 WATER STREET, BOSTON, MA 02109, US
6353105	09314441	03/05/02	05/19/99	130 WATER STREET, BOSTON, MA 02109, US
6358993	094258554	03/18/02	10/22/99	

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6383369	09490928	05/07/02	01/25/00	130 Water Street, Boston, MA 02109, US
6381856	09190043	05/21/02	11/10/98	130 WATER STREET, BOSTON, MA 02109, US
6406828	09511726	06/18/02	02/24/00	130 Water Street, Boston, MA 02109, US
6420441	09460326	07/16/02	12/10/99	130 WATER STREET, BOSTON, MA 02109, US
6438003	09826199	08/13/02	04/04/01	130 Water Street, Boston, MA 02109, US
6437635	09532256	08/20/02	03/22/00	130 Water Street, Boston, MA 02109, US
6440642	09397301	08/27/02	09/15/99	130 WATER STREET, BOSTON, MA 02109, US
6455231	09433153	09/24/02	11/03/99	130 WATER STREET, BOSTON, MA 02109, US
	07475735		02/05/90	130 WATER STREET, BOSTON, MA 02109, US
	07521741		05/10/90	130 WATER STREET, BOSTON, MA 02109, US
	07907863		07/02/92	130 WATER STREET, BOSTON, MA 02109, US
	08088238		07/07/93	130 WATER STREET, BOSTON, MA 02109, US
	08091799		07/23/93	130 WATER STREET, BOSTON, MA 02109, US
	08387630		02/16/95	130 WATER STREET, BOSTON, MA 02109, US
	08446230		12/28/99	130 WATER STREET, BOSTON, MA 02109, US
	08694906		08/09/96	130 WATER STREET, BOSTON, MA 02109, US
	08809515		08/12/97	130 WATER STREET, BOSTON, MA 02109, US
	08823155		09/04/97	130 WATER STREET, BOSTON, MA 02109, US
	08851358		10/23/97	130 WATER STREET, BOSTON, MA 02109, US
	09073305		05/05/98	130 WATER STREET, BOSTON, MA 02109, US
	09076370		05/11/98	130 WATER STREET, BOSTON, MA 02109, US
	09102446		06/22/98	130 WATER STREET, BOSTON, MA 02109, US
	09120579		07/22/98	130 WATER STREET, BOSTON, MA 02109, US
	09155635		07/09/99	130 WATER STREET, BOSTON, MA 02109, US
	09169028		10/09/99	130 WATER STREET, BOSTON, MA 02109, US
	09171545		07/26/99	130 WATER STREET, BOSTON, MA 02109, US
	09293854		04/16/99	130 WATER STREET, BOSTON, MA 02109, US
	09300639		04/27/99	130 WATER STREET, BOSTON, MA 02109, US
	09330417		06/11/99	130 WATER STREET, BOSTON, MA 02109, US
	09347360		07/06/99	130 WATER STREET, BOSTON, MA 02109, US
	09360001		07/23/99	130 WATER STREET, BOSTON, MA 02109, US
	09372635		08/11/99	130 WATER STREET, BOSTON, MA 02109, US
	09413763		10/07/99	130 WATER STREET, BOSTON, MA 02109, US
	09419354		10/15/99	130 WATER STREET, BOSTON, MA 02109, US
	09425146		10/21/99	130 WATER STREET, BOSTON, MA 02109, US
	09471829		12/23/99	130 WATER STREET, BOSTON, MA 02109, US
	09489383		01/21/00	130 Water Street, Boston, MA 02109, US
	09506210		02/17/00	130 WATER STREET, BOSTON, MA 02109, US
	09508594		07/17/00	130 WATER STREET, BOSTON, MA 02109, US
	09523776		03/11/00	130 Water Street, Boston, MA 02109, US
	09537367		03/29/00	130 Water Street, Boston, MA 02109, US
	09542419		04/04/00	130 Water Street, Boston, MA 02109, US
	09546811		04/11/00	130 Water Street, Boston, MA 02109, US
	09547941		04/11/00	130 Water Street, Boston, MA 02109, US
	09551965		04/19/00	130 Water Street, Boston, MA 02109, US
	09557483		04/24/00	130 Water Street, Boston, MA 02109, US
	09560614		04/26/00	130 Water Street, Boston, MA 02109, US
	09563872		05/02/00	130 WATER STREET, BOSTON, MA 02109, US
	09568106		05/10/00	130 Water Street, Boston, MA 02109, US
	09571119		05/12/00	130 Water Street, Boston, MA 02109, US
	09587947		06/06/00	130 Water Street, Boston, MA 02109, US
	09622754		08/21/00	130 water Street, Boston, MA 02109, US
	09628975		07/29/00	130 Water Street, Boston, MA 02109, US
	09645198		08/25/00	130 Water Street, Boston, MA 02109, US
	09648022		08/25/00	130 Water Street, Boston, MA 02109, US
	09661746		09/14/00	130 Water Street, Boston, MA 02109, US
	09672915		09/28/00	130 Water Street, Boston, MA 02109, US

S. Matthew Cairns, Dike Bronstein Roberts & Cushman	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERT &	Yes	Yes
S. Matthew Cairns, c/o Dike, Bronstein, Roberts &	Yes	Yes
S. MATTHEW CAIRNS, C/O DIKE BRONSTEIN	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman LP	Yes	Yes
S. MATTHEW CAIRNS ESQ, C/O DIKE BRONSTEIN	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ROBERT L. GOLDBERG, DIKE, BRONSTEIN,	Yes	Yes
ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DAVID G CONLIN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
PETER J MANUS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS AND CUSHMAN	Yes	Yes
PETER J MANUS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERT & CUSHMAN	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN, ROBERTS AND CUSHMAN, LLP,	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LP	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LP	Yes	Yes
PETER L GOLDBERG, DIKE BRONSTEIN ROBERTS &	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman LP	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS &	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
Linda M Buckley, Dike Bronstein Roberts & Cushman	Yes	Yes
Peter F Corless, Dike Bronstein Roberts & Cushman	Yes	Yes
Christine C O'Day	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
PETER F. CORLESS, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
George W Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
Peter F Corless, Dike Bronstein Roberts & Cushman	Yes	Yes
Jennifer K Holmes, Dike Bronstein Roberts & Cushman	Yes	Yes
George W Neuner	Yes	Yes
S. Matthew Cairns, C/o Dike Bronstein Roberts &	Yes	Yes
Peter F Corless, Dike Bronstein Roberts & Cushman	Yes	Yes
Peter F Corless, Dike Bronstein Roberts & Cushman	Yes	Yes
EDWARDS & ANGEL, LLP, Dike Bronstein Roberts &	Yes	Yes
Edwards & Angell LLP	Yes	Yes

09674197		10/27/00	130 Water Street, Boston, MA 02109, US
09698673		10/27/00	130 Water Street, Boston, MA 02109, US
09711009		11/09/00	130 Water Street, Boston, MA 02109, US
09713694		11/15/00	130 Water Street, Boston, MA 02109, US
09716147		11/17/00	130 Water Street, Boston, MA 02109, US
09719316		12/11/00	130 Water Street, Boston, MA 02109, US
09721469		11/22/00	130 Water Street, Boston, MA 02109, US
09725414		11/29/00	130 Water Street, Boston, MA 02109, US
09725188		11/30/00	130 Water Street, Boston, MA 02109, US
09732043		12/07/00	130 Water Street, Boston, MA 02109, US
09738851		12/15/00	130 Water Street, Boston, MA 02109, US
09746851		12/21/00	130 Water Street, Boston, MA 02109, US
09750402		12/28/00	130 Water Street, Boston, MA 02109, US
09755905		01/05/01	130 Water Street, Boston, MA 02109, US
09758699		01/11/01	130 Water Street, Boston, MA 02109, US
09768725		01/24/01	130 Water Street, Boston, MA 02109, US
09772325		01/29/01	130 Water Street, Boston, MA 02109, US
09775167		02/01/01	130 Water Street, Boston, MA 02109, US
09777314		02/05/01	130 Water Street, Boston, MA 02109, US
09778365		02/07/01	130 Water Street, Boston, MA 02109, US
09780989		02/09/01	130 Water Street, Boston, MA 02109, US
09781642		02/12/01	130 Water Street, Boston, MA 02109, US
09781650		02/12/01	130 Water Street, Boston, MA 02109, US
09782527		02/13/01	130 Water Street, Boston, MA 02109, US
09786261		06/07/01	130 Water Street, Boston, MA 02109, US
09787194		03/15/01	130 Water Street, Boston, MA 02109, US
09788111		02/17/01	130 Water Street, Boston, MA 02109, US
09788981		02/20/01	130 Water Street, Boston, MA 02109, US
09790442		02/21/01	130 Water Street, Boston, MA 02109, US
09794835		02/27/01	130 Water Street, Boston, MA 02109, US
09795656		02/28/01	130 Water Street, Boston, MA 02109, US
09795632		02/28/01	130 Water Street, Boston, MA 02109, US
09798219		03/02/01	130 Water Street, Boston, MA 02109, US
09798394		03/02/01	130 Water Street, Boston, MA 02109, US
09798928		03/05/01	130 Water Street, Boston, MA 02109, US
09800800		03/07/01	130 Water Street, Boston, MA 02109, US
09803312		03/09/01	130 Water Street, Boston, MA 02109, US
09804825		03/13/01	130 Water Street, Boston, MA 02109, US
09804972		03/13/01	130 Water Street, Boston, MA 02109, US
09806982		04/06/01	130 Water Street, Boston, MA 02109, US
09808320		03/14/01	130 Water Street, Boston, MA 02109, US
09808324		03/14/01	130 Water Street, Boston, MA 02109, US
09809661		03/15/01	130 Water Street, Boston, MA 02109, US
09815594		03/23/01	130 Water Street, Boston, MA 02109, US
09819474		03/28/01	130 Water Street, Boston, MA 02109, US
09821605		03/29/01	130 Water Street, Boston, MA 02109, US
09822719		03/30/01	130 Water Street, Boston, MA 02109, US
09823202		03/29/01	130 Water Street, Boston, MA 02109, US
09824554		04/02/01	130 Water Street, Boston, MA 02109, US
09831758		05/11/01	130 Water Street, Boston, MA 02109, US
09833405		04/11/01	130 Water Street, Boston, MA 02109, US
09833989		04/12/01	130 Water Street, Boston, MA 02109, US
09839947		04/20/01	130 Water Street, Boston, MA 02109, US
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09850976		05/08/01	130 Water Street, Boston, MA 02109, US
09851838		05/09/01	130 Water Street, Boston, MA 02109, US
09857141		10/24/01	130 Water Street, Boston, MA 02109, US

Dike Bronstein Roberts & Cushman	Yes	Yes
Peter F. Corfess, Edwards & Angell LLP	Yes	Yes
Dike Bronstein Roberts & Cushman LLP	Yes	Yes
Dike Bronstein, Roberts & Cushman LLP	Yes	Yes
David G Conlin Esquire, Dike Bronstein Roberts & Cushman	Yes	Yes
Dike Bronstein, Roberts & Cushman LLP	Yes	Yes
Dike Bronstein, Roberts & Cushman, LLP	Yes	Yes
David G. Conlin, Esquire, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Linda M. Buckley, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Robert & Cushman, LLP	Yes	Yes
George W. Neuner, Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Peter F. Corfess, Edwards & Angell	Yes	Yes
Edwards & Angell, Dike Bronstein Robert & Cushman	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP	Yes	Yes
Dike Bronstein Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts & Cushman	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
Dike, Bronstein, Roberts & Cushman, LLP	Yes	Yes
EDWARDS & ANGELL, LLP	Yes	Yes
David G Conlin, Dike Bronstein Roberts & Cushman	Yes	Yes

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D333532	07650706	12/08/92	130 WATER STREET, BOSTON, MA 02109, US
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D346102	28002766	04/19/94	130 WATER STREET, BOSTON, MA 02109, US
D348236	28001647	08/02/94	130 WATER STREET, BOSTON, MA 02109, US
D351284	28011555	10/11/94	130 WATER STREET, BOSTON, MA 02109, US
D362525	28025654	09/19/95	130 WATER STREET, BOSTON, MA 02109, US
D364039	280204832	11/14/95	130 WATER STREET, BOSTON, MA 02109, US
D364431	28020495	11/21/95	130 WATER STREET, BOSTON, MA 02109, US
D364902	28028198	12/05/95	130 WATER STREET, BOSTON, MA 02109, US
D365308	28022650	12/12/95	130 WATER STREET, BOSTON, MA 02109, US
D366989	28028030	02/13/96	130 WATER STREET, BOSTON, MA 02109, US
D367569	280302163	02/13/96	130 WATER STREET, BOSTON, MA 02109, US
D367605	280303237	03/05/96	130 WATER STREET, BOSTON, MA 02109, US
D367704	28032782	03/05/96	130 WATER STREET, BOSTON, MA 02109, US
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D373305	28011526	07/02/96	130 WATER STREET, BOSTON, MA 02109, US
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D378532	28047182	03/25/97	130 WATER STREET, BOSTON, MA 02109, US
D383837	28052171	09/16/97	130 WATER STREET, BOSTON, MA 02109, US
D384204	28047175	09/30/97	130 WATER STREET, BOSTON, MA 02109, US
D384763	28052143	12/02/97	130 WATER STREET, BOSTON, MA 02109, US
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RE334903	08214834	04/11/95	130 WATER STREET, BOSTON, MA 02109, US
RE36285	09024749	08/31/99	130 WATER STREET, BOSTON, MA 02109, US
RE36911	09140471	10/17/00	130 WATER STREET, BOSTON, MA 02109, US

DAVID G CONLIN	Yes	Yes
GEORGE W NEUNER	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
DONALD BROWN	Yes	Yes
PETER F CORLESS	Yes	Yes
DAVID G CONLIN	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
S. MATTHEW CALMS, c/o DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
S. MATTHEW CALMS, c/o DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN	Yes	Yes
DAVID G CONLIN ESQ., DIKE BRONSTEIN ROBERTS &	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN LLP	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP	Yes	Yes
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, LLP	Yes	Yes
PETER F CORLESS, DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	No
DONALD BROWN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yes	Yes
LINDA M. BUCKLEY, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
LINDA M. BUCKLEY, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
NONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN AND CUSHMAN	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS AND	Yes	Yes
DAVID S. RESNICK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS AND	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS &	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
LINDA M BUCKLEY, DIKE BRONSTEIN ROBERTS	Yes	Yes
DONALD BROWN, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS &	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN, ROBERTS &	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS	Yes	Yes
DONALD BROWN, DIKE BRONSTEIN ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE, BRONSTEIN, ROBERTS &	Yes	Yes
ERNEST V. LINEK, DIKE BRONSTEIN ROBERTS	Yes	Yes
DIKE BRONSTEIN ROBERTS AND CUSHMAN	Yes	Yes
DIKE BRONSTEIN ROBERTS & CUSHMAN	Yes	Yes
GEORGE W. NEUNER, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
GEORGE W. NEUNER, DIKE BRONSTEIN ROBERTS	Yes	Yes
GEORGE W. NEUNER, DIKE, BRONSTEIN, ROBERTS	Yes	Yes
GEORGE W NEUNER, DIKE BRONSTEIN ROBERTS	Yes	Yes
DAVID G CONLIN	Yes	Yes





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5466206	08226354	10/1/99	04/27/96	130 WATER STREET, BOSTON, MA 021094280, US
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5523132	08312977	07/02/96	09/26/95	130 WATER STREET, BOSTON, MA 021094280, US
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5553043	083388073	09/03/96	12/15/94	130 WATER STREET, BOSTON, MA 021094280, US
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5678926	08333102	10/21/97	12/05/94	130 WATER STREET, BOSTON, MA 021094280, US
5762952	08428733	06/09/98	04/25/95	130 WATER STREET, BOSTON, MA 021094280, US
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0374713	28003655	08/06/96	01/12/98	130 WATER STREET, BOSTON, MA 021094280, US
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	08626234		07/26/00	130 Water Street, Boston, MA 02209, US
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5441978	08012589	0615195	0203093	BOSTON	MA	02109	US
5443467	08198849	0822295	021894	BOSTON	MA	02109	US
5446719	08013038	0822995	0203993	BOSTON	MA	02109	US
5447124	08122480	0905995	0927793	BOSTON	MA	02109	US
5473450	08056631	1210595	0427793	BOSTON	MA	02109	US
5478884	08306731	1326995	0915194	BOSTON	MA	02109	US
5481273	08213932	0710296	0717194	BOSTON	MA	02109	US
5486412	07924504	0712396	0315191	BOSTON	MA	02109	US
5486859	08147850		1103993	BOSTON	MA	02109	US
5490822	08283123	0271396	0891994	BOSTON	MA	02109	US
5494746	08227580	0272796	0414194	BOSTON	MA	02109	US
5495294	08199264	0272796	0272894	BOSTON	MA	02109	US

DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DONALD BROWN ESQ., 130 WATER STREET	Yas
DIKE, BRONSTEIN, ROBERTS AND CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
PETER F. CORLESS, 130 WATER STREET	Yas
ROBERT L. GOLDBERG, 130 WATER STREET	Yas
DONALD BROWN, 130 WATER STREET	Yas
DAVID G. CONLIN, 130 WATER STREET	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DAVID G. CONLIN, 130 WATER ST	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
PETER F. CORLESS, 130 WATER STREET	Yas
ROBERT L. GOLDBERG, 130 WATER STREET	Yas
DIKE, BRONSTEIN, ROBERTS AND CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DAVID G. CONLIN, 130 WATER STREET	Yas
DAVID G. CONLIN, 130 WATER STREET	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yas
DAVID G. CONLIN, 130 WATER STREET	Yas
DONALD BROWN, 130 WATER STREET	Yas
DIKE BRONSTEIN, ROBERTS AND CUSHMAN, 130	Yas
DONALD BROWN, 130 WATER STREET	Yas
DONALD BROWN, 130 WATER STREET	Yas
DONALD BROWN, 130 WATER ST.	Yas

[illegible]

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5552738	08319617	1012296	0713195	BOSTON	MA	02109	US
5551732	08515483	1110566	0815195	BOSTON	MA	02109	US
5574185	08346605	1111266	1116094	BOSTON	MA	02109	US
5552876	08239781	1211096	1216094	BOSTON	MA	02109	US
5559823	08249745	1210196	0614194	BOSTON	MA	02109	US
5555402	08452367	1211766	0526395	BOSTON	MA	02109	US
5559366	08403734	0714197	0315195	BOSTON	MA	02109	US
5559386	08445575	0720497	0654966	BOSTON	MA	02109	US
5606180	08299994	0225267	0901694	BOSTON	MA	02109	US
5623075	07932452	0412297	0811892	BOSTON	MA	02109	US
5624964	08518975	0412967	1227195	BOSTON	MA	02109	US
5635333	08365198	0603697	1128294	BOSTON	MA	02109	US
5641694	08081012	0612497	0622293	BOSTON	MA	02109	US
5645760	08466042	0710897	0660965	BOSTON	MA	02109	US
5647831	08505716	0711587	0822295	BOSTON	MA	02109	US
5668540	08337222	0809197	0424966	BOSTON	MA	02109	US
5668601	08302618	0916197	0909194	BOSTON	MA	02109	US
5672176	08611891	0930487	0305096	BOSTON	MA	02109	US
5676640	08622667	1014187	0328996	BOSTON	MA	02109	US
5671784	08423691	1014187	0418995	BOSTON	MA	02109	US
56681319	08607681	1028487	1226196	BOSTON	MA	02109	US
5720351	085811109	1230187	1122995	BOSTON	MA	02109	US
5712491	08671001	0127196	0628996	BOSTON	MA	02109	US
5716980	08455097	0211098	0627195	BOSTON	MA	02109	US
5728972	08629887	0311098	0991295	BOSTON	MA	02109	US
5728174	08532627	0317198	1003095	BOSTON	MA	02109	US
5730925	08634171	0312498	041896	BOSTON	MA	02109	US
5735274	08622008	0519198	0328996	BOSTON	MA	02109	US
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5768894	08571806	0823498	1218995	BOSTON	MA	02109	US
5776727	08408222	0710798	0322995	BOSTON	MA	02109	US
5812206	07828808	0912298	0712492	BOSTON	MA	02109	US
5814318	08678294	0912998	0711196	BOSTON	MA	02109	US
5840083	08628469	1124198	0402996	BOSTON	MA	02109	US
5854407	08415557	1229198	0607095	BOSTON	MA	02109	US
5876767	08229802	0302098	0213198	BOSTON	MA	02109	US
5925001	08229820	0712099	0411994	BOSTON	MA	02109	US
5942321	08668420	0812499	0618996	BOSTON	MA	02109	US
5953208	08191943	0911498	0727492	BOSTON	MA	02109	US
5955491	08495352	0912199	0621995	BOSTON	MA	02109	US
5962570	08164881	1005098	1213096	BOSTON	MA	02109	US
5981902	08512333	11109199	1214195	BOSTON	MA	02109	US
5989884	08620285	1112399	0322996	BOSTON	MA	02109	US
6045780	07939956	0410400	0910192	BOSTON	MA	02109	US
6080566	08657668	0612700	0309998	BOSTON	MA	02109	US
6171576	08552684	0710901	1103995	BOSTON	MA	02109	US
6218509	0757342	0417101	0910191	BOSTON	MA	02109	US
	07323040		0310189	BOSTON	MA	02109	US
	0731383		0626895	BOSTON	MA	02109	US
	07518280		0				

[illegible][illegible]

D328888	08027881	0825/92	02/10/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
D342817	08388165	0825/92	02/10/95	BOSTON, MA 02109, US	PETER J. MANUS, 130 WATER STREET	Yes
D346028	07983256	12/28/93	05/14/92	BOSTON, MA 02109, US	DONALD BROWN, ESQUIRE, 130 WATER STREET	Yes
D33921	07993280	04/12/94	06/04/92	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS, CUSHMAN, 130	Yes
RE35801	08306568	12/27/94	07/02/91	BOSTON, MA 02109, US	DONALD BROWN, 130 WATER ST.	Yes
5414305	08132363	05/19/98	09/20/94	BOSTON, MA 02109, US	DAVID G. CONLIN, 130 WATER STREET	Yes
5434305	08132363	05/19/95	10/06/93	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5434342	08186785	07/19/95	01/25/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5440411	08086568	08/08/95	07/07/93	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5454312	08233691	10/03/95	04/28/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5462085	08147775	10/31/95	11/05/93	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5469207	08174190	11/21/95	12/27/93	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5508190	08404642	04/16/96	03/15/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5512845	08343640	04/30/96	11/22/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5530030	08327277	06/25/96	10/21/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5534820	08336557	07/09/96	12/16/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5554324	08603675	09/10/96	07/18/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5610908	08392875	03/11/97	03/03/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5618155	08287131	04/08/97	08/08/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5633956	08290968	05/27/97	09/29/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5640210	08439702	08/11/97	05/12/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5666991	08346094	12/09/97	11/29/94	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5784418	08400668	07/21/98	04/10/95	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5838734	08549831	11/17/98	03/26/96	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5838734	08549831	11/17/98	03/26/96	BOSTON, MA 02109, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
D359322	29025815	06/13/95	07/12/94	BOSTON, MA 02451, US	DIKE, BRONSTEIN, ROBERTS & CUSHMAN, 130	Yes
5250036	07980673	10/05/93	11/24/92	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes
4550452	06575072	11/05/85	07/30/82	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
4564593	06452282	01/14/86	12/22/82	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	ATTN: ROBERT M. ASHER, DIKE, BRONSTEIN,	Yes
4939235	07203329	07/03/90	06/07/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
4976681	07187053	12/11/90	04/27/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
5135919	07173305	08/04/92	03/25/88	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
5256769	06714811	10/26/93	09/11/85	CUSHMAN & PFUND, 130 WATER ST., BOSTON, MA 02109,	ROBERT T. GAMMONS ESQ., DIKE, BRONSTEIN,	Yes
4740073	06806638	04/26/88	12/09/85	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, ESQUIRE, DIKE, BRONSTEIN,	Yes
4764632	06816814	08/16/88	07/07/86	CUSHMAN & PFUND, 130 WATER STREET, BOSTON, MA	ATTN: ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes
4890160	07126108	12/26/89	01/19/87	CUSHMAN, 130 WATER STREET, BOSTON, MA	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
489350	06784844	07/18/89	10/04/85	CUSHMAN, 130 WATER STREET, BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes
486428	07206137	10/16/90	06/13/88	DICKE, BRONSTEIN, ROBERTS & CUSHMAN, P.O. BOX 9169,	S. MATTHEW CAIRNS, C/O EDWARDS & ANGELL,	Yes
D4503695	29128093	11/13/01	09/17/00	DIKE Bronstein Roberts & Cushman, IP Group, P.O. Box 9169,	Peter F. Corless, Edwards & Angell LLP	Yes
09622846		07/01/001		DIKE Bronstein Roberts & Cushman IP group, 130 Water Street,	Peter F. Corless, Edwards & Angell	Yes
09666152		09/20/00		DIKE Bronstein Roberts & Cushman, 130 Water Street,	Peter F. Corless, Edwards & Angell LLP	Yes
09786309		06/06/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09787196		06/26/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09806003		06/19/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09806071		06/01/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09806603		07/13/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09806633		03/30/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09870215		03/30/01		DIKE Bronstein Roberts & Cushman, 130 Water Street, Boston,	Peter F. Corless, Edwards & Angell	Yes
09807337		04/10/01		DIKE Bronstein Roberts & Cushman, IP Group, 130 Water Street,	Peter F. Corless, Edwards & Angell	Yes
09728948		12/01/00		DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	William J. Daley, Jr., EDWARDS & ANGELL, LLP	Yes
09786309		02/16/01		DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	Lisa Swiszc Hazzard, EDWARDS & ANGELL, LLP	Yes
09792266		02/22/01		DIKE, Bronstein, Roberts & Cushman, 130 Water Street, Boston,	Robert L. Buchanan, EDWARDS & ANGELL, LLP	Yes
09724894		02/22/01		DIKE, BRONSTEIN, ROBERTS & CUSHMAN, INTELLECTUAL	PETER F. CORLESS, EDWARDS & ANGELL, LLP	Yes
09785771		02/16/01		DIKE, Bronstein, Roberts & Cushman, IP Group, 130 Water	S. Matthew Cairns, EDWARDS & ANGELL, LLP	Yes







09728622		11/29/00	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
09758906		07/11/01	Edwards & Angell, LLP, 130 Water Street, Boston, MA 02109,	Dike, Bronstein, Roberts & Cushman, LLP, Intellectual	Yes	Yes
09809907		03/16/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	No
631320882	09785796	11/06/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
632306682	09798397	11/27/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09752102	12/29/00	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09834313	04/13/01	EDWARDS & ANGELL, LLP, 130 Water Street, Boston, MA	Dike, Bronstein, Roberts & Cushman, Intellectual	Yes	Yes
	09803358	03/10/01	Intellectual Property Patent Practice, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09812917	03/20/01	Intellectual Property Practice Group, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09815257	03/22/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Edwards & Angell, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09830646	04/27/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	100483062	02/06/02	Intellectual Property Practice Group, 130 Water Street, Boston,	George W Neuner, Dike Bronstein Roberts & Cushman	Yes	Yes
	09679482	10/04/00	Intellectual Property Practice Group, 130 Water Street, Boston,	Edwards & Angell LLP, Dike, Bronstein, Roberts &	Yes	Yes
	09880904	10/06/00	Intellectual Property Practice Group, 130 Water Street, Boston,	Dike, BRONSTEIN, ROBERTS & CUSHMAN,	Yes	Yes
	09822768	03/30/01	Intellectual Property Practice Group, 130 Water Street, Boston,	EDWARDS & ANGELL, LLP, Dike, Bronstein, Roberts &	Yes	Yes
	10069560	02/20/02	Intellectual Property Practice Group, 130 Water Street, Boston,	George W Neuner Edward & Angell, Dike Bronstein	Yes	Yes
	09830706	08/07/01	Intellectual Property Practice Group, 130 Water Street, Boston,	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	09769911	01/25/01	Intellectual Property Practice Group, 130 Water Street, Boston,	David G. Conlin, Dike, Bronstein, Roberts & Cushman	Yes	Yes
	09806107	07/18/02	Int'l. Prop. Practice Group, Edwards & Angell, LLP, 130 Water	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	10070511	03/05/02	IP Group of Edwards & Angell, 130 Water Street, Boston, MA	Peter F Corfess, Dike Bronstein Roberts & Cushman	Yes	Yes
	09918399	07/30/01	IP Group of Edwards & Angell, 130 Water Street, Boston, MA	Peter F. Corfess, c/o Dike, Bronstein, Roberts &	Yes	Yes
	09861808	09/24/01	IP Group of EDWARDS & ANGELL, LLP, 130 Water Street,	S. Matthew Cairns, c/o Dike, Bronstein, Roberts &	Yes	Yes
	10190292	07/03/02	P.O. Box 9169, Marlborough, MA 01752, US	ROBERT L. GOLDBERG, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4751106	06811453	06/14/88	PEUND, 130 WATER ST., BOSTON, MA 02109, US	ROBERT T. GAMMONS, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4483460	06450561	11/20/84	PEUND, 130 WATER ST., BOSTON, MA 02109, US	GEORGE W. NEUNER, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4582488	06804923	04/15/88	PEUND, 130 WATER ST., BOSTON, MA 02109, US	ROBERT T. GAMMONS, ESQ., DIKE, BRONSTEIN,	Yes	Yes
4784191	07104275	08/16/88	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4835102	07032848	05/30/89	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4931046	07314297	06/05/89	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4940730	07253060	07/10/90	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4952319	07245397	08/28/90	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
5852177	07301460	12/22/88	PEUND, 130 WATER ST., BOSTON, MA 02109, US	DAVID G. CONLIN, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4735497	06810053	04/05/88	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT M. ASHER, DIKE, BRONSTEIN, ROBERTS,	Yes	Yes
4837379	07201585	06/06/89	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT T. GAMMONS, DIKE, BRONSTEIN,	Yes	Yes
4853126	07202522	08/01/89	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4871826	07065224	10/03/89	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4877050	07264336	10/31/89	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4807232	07187474	03/06/89	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4956740	07081645	09/11/90	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
5008249	06899985	04/16/91	PEUND, 130 WATER STREET, BOSTON, MA 02109, US	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes
4902610	07054102	02/20/90	ROBERT L. GOLDBERG, 130 WATER STREET, BOSTON, MA	ATTN: DAVID G. CONLIN, ESQ., DIKE, BRONSTEIN,	Yes	Yes
5210871	07561362	06/17/93	ROBERTS & CUSHMAN, 130 WATER STREET, BOSTON, MA	ROBERT F. O'CONNELL, DIKE, BRONSTEIN,	Yes	Yes

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**Country Application**

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Case Number: 55510	Country: US	SubCase:
Client: 0840	Shusaku Yamamoto Patent Law	United States of America
Case Type: ORD	Application Status: Abandoned	
Application Number: 09/748,502	Filing Date: 26-Dec-2000	
Publication Number: 2001004840	Publication Date: 06-Dec-2001	
Patent Number:	Issue Date:	
Parent/PCT Number: 11371961	Parent/PCT Date : 27-Dec-1999	
Parent Patent Number:	Parent Issue Date :	
Tax Schedule:	Expiration Date:	
Confirmation Number: 4102	Patent Term Adjustment: 0	
Attorney(s): DGC		DAT
Agent:		
Agent Reference No.: R00399/US/JX	KBC No:	
Tax Start Date:	Location: BOS	
	First Filing Date: 27-Dec-1999	
Title: LIQUID CRYSTAL DISPLAY DEVICE AND METHOD FOR DRIVING THE SAME		

**Inventors:**SATO, Futoshi  
YASUNISHI, Norio



**Country Application**

Friday, October 24, 2003

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**List Of Actions**

<b>Action(s) Due</b>	<b>Due Date</b>		<b>Action Taken</b>
CON 11 LETTER - FOREIGN FILING	01-Jan-1930	Final	01-Jan-1930
CON 8 LETTER - FOREIGN FILING	01-Jan-1930	Final	01-Jan-1930
FOREIGN FILING DEADLINE	01-Jan-1930	Final	01-Jan-1930
FOREIGN FILING REMINDER	01-Jan-1930	Final	01-Jan-1930
DECLARATION	26-Dec-2000	Final	26-Dec-2000
DRAWINGS REQUIRED OR DUE	26-Dec-2000	Final	26-Dec-2000
FILE ASSIGNMENT	26-Dec-2000	Final	26-Dec-2000
File By Due Date	26-Dec-2000	Due Date	26-Dec-2000
IDS Filed or Not Applicable w/	26-Dec-2000	Final	26-Dec-2000
NEW FILING INFORMATION	26-Dec-2000	Final	26-Dec-2000
File By Due Date	27-Dec-2000	Final	26-Dec-2001
FILING POSTCARD RECEIVED?	11-Jan-2001	Final	11-Jan-2001
CERTIFIED COPY DUE	13-Jan-2001	Due Date	26-Dec-2000
FILING RECEIPT RECEIVED?	06-Feb-2001	Final	06-Feb-2001
FILING POSTCARD RECEIVED?	26-Mar-2001	Due Date	11-Jan-2001
IDS Filed or Not Applicable w/	26-Mar-2001	Due Date	26-Dec-2000
FILING RECEIPT RECEIVED?	26-Jun-2001	Due Date	06-Feb-2001
CON 8 LETTER - FOREIGN FILING	26-Aug-2001	Due Date	01-Jan-1930
Published	07-Dec-2001	Final	07-Dec-2001
FOREIGN FILING REMINDER	11-Dec-2001	Due Date	01-Jan-1930
1ST OFFICE ACTION TICKLER DT.	26-Dec-2001	Due Date	
CON 11 LETTER - FOREIGN FILING	26-Dec-2001	Due Date	01-Jan-1930
FOREIGN FILING DEADLINE	26-Dec-2001	Due Date	01-Jan-1930
Published	27-Dec-2001	Due Date	07-Dec-2001
IDS Due w/Certification 1 Week	11-Mar-2003	Reminder	18-Mar-2003
IDS Due w/Certification	18-Mar-2003	Final	18-Mar-2003
IDS w/Cert Rtn Pstcd Recd?	18-May-2003	Reminder	31-Mar-2003

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Last Update: 23-Oct-2003

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Mailing Date: 3/18/2003  
Client: 70840  
Inventors: N. Yasunishi, et al.

Examiner, Sec: DGC/lmr  
Docket No.: 55510

Serial No.: 09/748,502  
Filing Date: 12/26/2002

Patent No.:  
Grant Date:

The dating stamp of the Patent and Trademark Office hereon will be taken as the date of filing of:  
OFFICE ACTION/SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
FORM PTO 1449 - 3 REFERENCES - JAPANESE PATENT OFFICE ACTION  
CERTIFICATE OF MAILING  
RETURN STAMPED POSTCARD

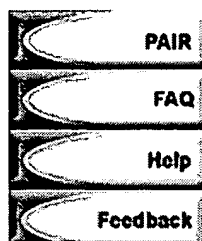
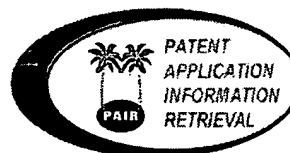
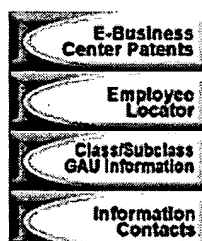
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Search results for application number: 09/748,502			
Application Number:	09/748,502	Customer Number:	-
Filing or 371(c) Date:	12-26-2000	Status:	Abandoned – Failure to Respond to an Office Ac
Application Type:	Utility	Status Date:	10-12-2003
Examiner Name:	LANEAU, RONALD	Location:	FILE REPOSITORY (FRANCONIA)
Group Art Unit:	2674	Location Date:	10-20-2003
Confirmation Number:	4102	Earliest Publication No:	US 2001-0048407 A1
Attorney Docket Number:	55510(840)	Earliest Publication Date:	12-06-2001
Class/ Sub-Class:	345/060	Patent Number:	-
First Named Inventor:	Norio Yasunishi, Nara, (JP)	Issue Date of Patent:	-
Title Of Invention:	Liquid crystal display device and method for driving the same		

Foreign Priority

Continuity Data

File Contents History		
Number	Date	Contents Description
12	10-17-2003	Mail Abandonment for Failure to Respond to Office Action
11	10-12-2003	Abandonment for Failure to Respond to Office Action
10	12-31-2002	Mail Non-Final Rejection
9	12-29-2002	Non-Final Rejection
8	12-26-2000	Information Disclosure Statement (IDS) Filed
7	08-13-2002	Case Docketed to Examiner in GAU
6	05-29-2001	IFW Scan & PACR Auto Security Review
5	04-13-2001	Case Docketed to Examiner in GAU
4	03-05-2001	Transfer Inquiry
3	02-16-2001	Application Dispatched from OIPE
2	02-06-2001	Correspondence Address Change
1	12-26-2000	Initial Exam Team nn

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